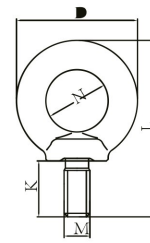


Grade 8 Lifting Points

XN054

High Tensile Lifting Eye Bolt

Part Code	Size (mm)	Weight (kg)	WLL (T) 0°	WLL (T) 90°	D	K	N	L	C
XN054-M06	M6X13	0.05	0.4	0.15	28	13	16	42	17
XN054-M08	M8X15	0.06	1	0.4	36	15	20	51	20
XN054-M10	M10X18	0.11	1	0.4	45	18	25	63	25
XN054-M12	M12X22	0.18	2	0.75	54	22	30	75	30
XN054-M16	M16X28	0.28	4	1.5	63	28	35	88	35
XN054-M20	M20X30	0.45	6	2.3	72	30	40	101	40
XN054-M24	M24X38	0.87	8	3.2	90	38	50	128	50
XN054-M30	M30X45	1.66	12	4.5	108	45	60	154	60
XN054-M36	M36X55	2.65	16	7	126	55	70	183	70
XN054-M42	M42X65	4.03	24	9	144	65	80	212	85
XN054-M48	M48X70	6.38	32	12	166	70	90	238	100



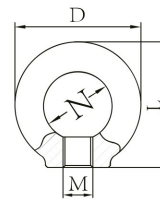
- Safety Factor 4:1
- The below method is not recommended.



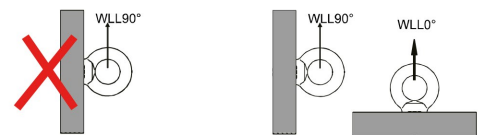
XN055

High Tensile Lifting Eye Nut

Part Code	Size (mm)	Weight (kg)	WLL (T) 0°	WLL (T) 90°	D	N	L
XN055-M06	M6	0.049	0.4	0.15	36	20	36
XN055-M08	M8	0.05	1	0.4	36	20	36
XN055-M10	M10	0.09	1	0.4	45	25	45
XN055-M12	M12	0.16	2	0.75	54	30	53
XN055-M16	M16	0.24	4	1.5	63	35	62
XN055-M20	M20	0.36	6	2.3	72	40	71
XN055-M24	M24	0.72	8	3.2	90	50	90
XN055-M30	M30	1.32	12	4.5	108	60	109
XN055-M36	M36	2.08	16	7	126	70	128
XN055-M42	M42	3.11	24	9	144	80	147
XN055-M48	M48	5.02	32	12	166	90	168



- Safety Factor 4:1
- The below method is not recommended.



Size	1 Point (T) 0°	1 Point (T) 90°	2 Points (T) 0°	2 Points (T) 90°	2 Points (T) 0-45°	2 Points (T) 45-60°	3/4 Points (T) 0-45°	3/4 Points (T) 45-60°	3/4 Points Unsym (T)
M6	0.4	0.15	0.8	0.3	0.21	0.15	0.32	0.23	0.15
M8	1	0.4	2	0.8	0.56	0.4	0.84	0.6	0.4
M10	1	0.4	2	0.8	0.56	0.4	0.84	0.6	0.4
M12	2	0.75	4	1.5	1.05	0.75	1.58	1.13	0.75
M16	4	1.5	8	3	2.1	1.5	3.15	2.25	1.5
M20	6	2.3	12	4.6	3.22	2.3	4.83	3.45	2.3
M24	8	3.2	16	6.4	4.48	3.2	6.72	4.8	3.2
M30	12	4.5	24	9	6.3	4.5	9.5	6.8	4.5
M36	16	7	32	14	9.8	7	14.7	10.5	7
M42	24	9	48	18	12.6	9	18.9	13.5	9
M48	32	12	64	24	16.8	12	25.2	18	12

- Fatigue Rated x 1.5 WLL for 20,000 cycles
- 100% Magnaflux Crack Detected
- Proof Tested - 2.5 times Working Load Limit
- Super Alloy Steel